

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/051643

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L1/06 H04L25/02 H04L27/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/041635 A1 (MA JIANGLEI ET AL) 11 April 2002 (2002-04-11) page 2, paragraph 23 - paragraph 25 page 3, paragraph 31 - paragraph 38 page 3, paragraph 43 - page 4, paragraph 43 figures 1,6,7	1-5,9, 10,12-16
X	WO 02/45329 A (ERICSSON TELEFON AB L M) 6 June 2002 (2002-06-06) page 10, line 5 - line 15 page 13, line 24 - page 14, line 25 claim 1 ----- -/--	1-5,9, 10,12-16

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

18 November 2004

Date of mailing of the International search report

24/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	DENEIRE L ET AL: "TRAINING SEQUENCE VERSUS CYCLIC PREFIX-A NEW LOOK ON SINGLE CARRIER COMMUNICATION" IEEE COMMUNICATIONS LETTERS, IEEE SERVICE CENTER, PISCATAWAY,US, US, vol. 5, no. 7, July 2001 (2001-07), pages 292-294, XP001103154 ISSN: 1089-7798 page 292, paragraph II - page 293, paragraph II -----	1-16

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Information on patent family members

International Application No

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